

shore-based material handling devices to the extent applicable.

(Section 1919.51 contains a collection of information which has been approved by the Office of Management and Budget under OMB Control No. 1218-0003)

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Subpart G—Duties of Persons Accredited to Certificate Shore-Based Material Handling Devices

§ 1919.60 General duties, exemptions.

(a) The requirements of subpart H of this part shall be strictly observed: *Provided, however,* That in cases of practical difficulties or unnecessary hardship, the Assistant Secretary in his discretion may grant exemptions or variations from any provision in that subpart.

(b) Except as otherwise noted in this part, all functions required by subpart H of this part shall be carried out by or under the supervision of a person accredited for the purpose or by his authorized representative.

(c) All required unit proof load tests shall be carried out by the use of weights as a dead load. Only where this is not possible may dynamometers or other recording test equipment be used. Any such recording test equipment owned by an accredited person shall have been tested for accuracy within the 6 months next preceding application for accreditation or renewal thereof. Such test shall be performed with calibrating equipment which has been checked in turn so that indications are traceable to the National Bureau of Standards. A copy of test reports shall accompany the accreditation application. Where test equipment is not the property of the accredited person, that person shall not issue any certificate based upon the use of such equipment unless its owner has made available a certificate of accuracy based on the requirements of this paragraph obtained within the year prior to such use, and stating the errors of the equipment. In any event, reasonable standards of accuracy shall be met and proof loads adjusted as necessary.

(d) The qualifications of any person appointed or recognized by any accred-

ited person for the purpose of carrying out certification functions shall meet with the approval of the Assistant Secretary.

(e) Sections 1919.10(e) and (g) and 1919.11 shall govern, to the extent applicable, persons accredited under subpart F of this part.

Subpart H—Certification of Shore-Based Material Handling Devices

§ 1919.70 General provisions.

(a) Certification of shore-based material handling devices shall conform to the requirements contained in this subpart, except in cases for which exemptions or variations have been granted by the Assistant Secretary as provided in §§ 1919.50(d) and 1919.60(a).

(b) Any replacements or repairs deemed necessary by the accredited person shall be carried out before application of a proof test.

(c) *Ton* in this subpart means a ton of 2,000 pounds.

(d) When applied to shore-based material handling devices, ratings may be stated in pounds rather than tons. When stated in tons of 2,000 pounds, this fact shall be indicated.

§ 1919.71 Unit proof test and examination of cranes.

(a) Unit proof tests of cranes shall be carried out at the following times:

(1) In the cases of new cranes, before initial use and every 4 years thereafter.

(2) In the cases of uncertificated cranes which have been in use, at the time of initial certification and every 4 years thereafter.

(3) After important alterations and renewals and after repairs due to failure of, or damage to major components.

(b) Unit proof load tests of cranes shall be carried out where applicable with the boom in the least stable direction relative to the mounting, based on the manufacturer's specifications.

(c) Unit proof load tests shall be based on the manufacturer's load ratings for the conditions of use and shall, except in the case of bridge type cranes